IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Auclair et al.

Title:

Soft Errors Handling in EEprom Devices

Application No.:

09/437,078

Filing Date:

November 9, 1999

Examiner:

Guy J. Lamarre

Group Art Unit:

2133

Docket No.:

SNDK.026US5

Conf. No.:

7501

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant(s) call(s) the documents listed on the enclosed Form PTO-1449 to the Examiner's attention in this patent application.

According to 37 C.F.R. 1.98(2)(ii), copies of the U.S. Patents and U.S. Published Patent Applications documents are not required and are therefore not enclosed. Copies of the listed foreign patent documents and/or Other Art are enclosed.

Citation of these documents shall not be construed as (1) an admission that the documents are prior art with respect to the invention or inventions claimed in this application, (2) a representation that a search has been made (other than as indicated by any cited document), or (3) an admission that the cited information is, or is considered to be, material to patentability as defined in $\S 1.56(b)$.

This information disclosure statement is submitted under 37 C.F.R. § 1.97(c). The fee of \$180.00 has been authorized via EFS to Deposit Account 502664. The Commissioner is hereby

Attorney Docket No.: SNDK.026US5 FILED VIA EFS

Application No.: 09/437,078

authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account 502664.

FILED VIA EFS

Respectfully submitted,

Gerald P. Parsons

Reg. No. 24,486

PARSONS HSUE & DE RUNTZ LLP 595 Market Street, Suite 1900 San Francisco, CA 94105 (415) 318-1160 (main) (415) 318-1163 (direct) (415) 693-0194 (fax)

Attorney Docket No.: SNDK.026US5

FILED VIA EFS

U.S. Depa	rtment (of Commerce, Patent	and Trademark	Atty. Docket No.			Application No.
INFORMATION DISCLOSURE STATEMENT BY			SNDK.026US5		<u> </u>	09/437,078	
APPLICANT				Applicants			Conf. No.
(Use several sheets if necessary)				Auclair et al.			7501
(Form PTO-1449)				Filing Date			Art Group
				November 9, 1999			2133
		_	U.S. F	Patent Documents			
*Examiner Initial		Document Number	D-4-	N T	CI		Filing Date
Imuat	1	4,964,079	Date 10/16/90	Name Devin	Class	Subclass	If Appropriate
	2	5,043,940	8/27/91	Harari			
	3	5,095,344	3/10/92	Harari			
	4	5,313,421	5/17/94	Guterman et al.			
	5	5,315,541	5/24/94	Harari et al.			
	6	5,341,334	8/23/94	Maruyama			
	7	5,343,063	8/30/94	Yuan et al.			
	8	5,394,359	2/28/95	Kowalski			
	9	5,404,485	4/4/95	Ban			
	10	5,475,693	12/12/95	Christopherson et al.			
	11	5,504,760	4/2/96	Harari et al.			
	12	5,523,972	6/4/96	Rashid et al.			
	13	5,532,962	7/2/96	Auclair et al.		•	
	14	5,570,315	10/29/96	Tanaka et al.			
	15	5,583,812	10/20/96	Harari			
	16	5,648,934	7/15/97	O'Toole			
	17	5,661,053	8/26/97	Yuan			
	18	5,675,537	10/7/97	Bill et al.			
	19	5,689,465	11/18/97	Sukegawa et al.			
	20	5,699,297	12/16/97	Yamazaki et al.			
	21	5,712,815	1/27/98	Bill et al.			
	22	5,751,639	5/12/98	Ohsawa			
	23	5,761,125	6/2/98	Himeno			
	24	5,774,397	6/30/98	Endoh et al.			
	25	5,798,968	8/25/98	Lee et al.			
	26	5,890,192	3/30/99	Lee et al.			
<u>.</u>	27	5,905,673	5/18/99	Khan			
	28	5,909,449	6/1/99	So et al.			
	29	5,930,167	7/27/99	Lee et al.			
	30	5,937,425	8/10/99	Ban .			

U.S. Depa	artment (of Commerce, Patent	and Trademark	Atty. Docket No.			Application	n No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			SNDK.026US5			09/437,078			
			Applicants			Conf. No.			
	(Use se	everal sheets if necess	ary)	Auclair et al.	Auclair et al.			7501	
		(Form PTO-1449)		Filing Date			Art Group)	
				November 9, 1999			2133		
	31	5,963,473	10/5/99	Norman					
	32	6,046,935	4/4/00	Takeuchi et al.					
	33	6,145,051	11/7/00	Estakhri et al.					
	34	6,151,246	11/21/00	So et al.					
	35	6,199,139	3/6/01	Katayama et al.					
	36	6,222,762	4/24/01	Guterman et al.					
"	37	6,345,001	2/5/02	Mokhlesi					
	38	6,415,352	7/2/02	Asami et al.					
	39	6,426,893	7/20/02	Conley et al.					
	40	6,456,528	9/24/02	Chen					
	41	6,522,580	2/18/03	Chen et al.					
	42	6,560,152	5/6/03	Cernea					
	43	6,567,307	5/20/03	Estakhri					
	44	6,678,785	1/13/04	Lasser					
- uu + n	45	6,760,255	7/2004	Conley et al.					
	46	6,763,424	7/13/04	Conley					
	47	6,772,274	8/3/04	Estakhri					
		U	.S. Published Pa	tent Application Docum	ents		<u> </u>		
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing D If Approp		
	48	2003/0109093A1	6/12/03	Harari et al.		, ,, , , , , , , , , , , , , , , , , , ,			
			Foreign	Patent Documents			<u>. t </u>		
							Trans	slation	
		Document	Date	Country	Class	Subclass	Yes	No	
	49	GB 2,289,779A	11/29/95	United Kingdom			X		
	50	JP2000-187992	7/4/00	Japan			Abstract	Х	
	51	JP 8-147988	6/7/96	Japan		···	Abstract	Х	
	52	JP 8-279295	10/22/96	Japan			Abstract	Х	
	53	WO 02/058074	7/25/02	WIPO		****			
	54	WO9012400	10/18/90	WIPO					
	55	EP 97460009.0	8/27/97	EPO			X		
								-	

U.S. Department of Commerce, Patent and Trademark		of Commerce, Patent and Trademark	Atty. Docket No.	Application No.			
INFORMATION DISCLOSURE STATEMENT BY			SNDK.026US5	09/437,078			
		APPLICANT	Applicants	Conf. No.			
	(Use se	veral sheets if necessary)	Auclair et al.	7501			
		(Form PTO-1449)	Filing Date Art Gr				
			November 9, 1999	2133			
		OTHER ART (Including Auti	or, Title, Date, Pertinent Pages, Etc.)				
	56	ISA/EPO, "Invitation to Pay Additional Fees (including Partial International Search Report)", mailed on February 21, 2005 in corresponding PCT/US2004/031788, 5 pages.					
	57		VEPO, "Notification of Transmittal of the International Search Report and the Written Opinion of the ernational Searching Authority, or the Declaration," mailed on May 31, 2005 in corresponding T/US2004/031788, 22 pages.				
	58	Lee et al., "Error Correction Technique July 19, 1991, pp. 1321-1323.	e for Mulivalued MOS Memory," Electro	onic Letters, Vol. 27, No. 15			
	59	Communication Pursuant to Article 96 dated August 8, 2005, 5 pages.	ication Pursuant to Article 96(2) EPC for Application No. 98307184.6 for SanDisk Corporation gust 8, 2005, 5 pages.				
Examiner	٠.	Date Considered					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.